

Information Disclosure Statement  
U.S. Patent Application No. 09/938,947



20011116

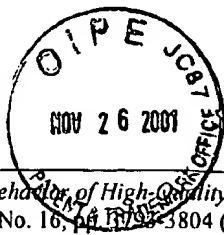
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Atty. Docket No.: 5010-001		Application No. 09/938,947				
Applicant: WOUDENBERG <i>et al.</i>						
Filing Date: August 24, 2001		Group Art Unit: <del>1741</del> 1753				
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
BLM	6,159,353	12/12/00	West et al.	204	601	
BLM	6,129,828	10/10/00	Sheldon, III et al.	204	518	
BLM	6,099,803	08/08/00	Ackley et al.	422	68.1	
BLM	6,071,394	06/06/00	Cheng et al.	204	547	
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BLM	5,965,452	10/12/99	Kovacs	436	149	
BLM	5,858,187	01/12/99	Ramsey et al.	204	452	
BLM	5,833,826	11/10/98	Nordman	204	452	
BLM	5,632,957	05/27/97	Heller et al.	422	68.1	
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BLM	5,240,576	08/31/93	Lauer et al.	204	180.1	
BLM	4,001,100	01/04/77	Haydock	204	180R	
<b>FOREIGN PATENT DOCUMENTS</b>						
	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
BLM	WO 00/74850 A2	12/14/00	WIPO	—	—	No
BLM	WO 00/73780 A1	12/07/00	WIPO	—	—	No
BLM	WO 00/42424	07/20/00	WIPO	—	—	No
BLM	WO 99/50480	10/07/99	WIPO	—	—	No
BLM	WO 99/49319	09/30/99	WIPO	—	—	No
BLM	WO 99/29711	06/17/99	WIPO	—	—	No
BLM	WO 98/49549	11/05/98	WIPO	—	—	No
BLM	WO 98/48084	10/29/98	WIPO	—	—	No
BLM	WO 98/09161	03/05/98	WIPO	—	—	No
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						

Brum L. Madsen

2/9/04

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BM	Zak et al., <i>Diamond Optically Transparent Electrodes: Demonstration of Concept with Ferri/Ferrocyanide and Methyl Viologen</i> , <u>Analytical Chemistry</u> , Vol. 73, No. 5, pp. 908-914 (March 1, 2001)		
BM	Xu et al., <i>Boron-Doped Diamond Thin-Film Electrodes</i> , <u>Analytical Chemistry</u> , Vol. 69, pp. 591A-597A (October 1, 1997)		
BM	Washizu et al., <i>Molecular Dielectrophoresis of Biopolymers</i> , <u>IEEE Transactions on Industry Applications</u> , Vol. 30, No. 4, pp. 835-843 (July/August 1994)		
BM	Carilho, <i>DNA Sequencing by Capillary Array Electrophoresis and Microfabricated Array Systems</i> , <u>Electrophoresis</u> , Vol. 21, pp. 55-65 (2000)		
BM	Bruin, <i>Recent Developments in Electrokinetically Driven Analysis on Microfabricated Devices</i> , <u>Electrophoresis</u> , Vol. 21, pp. 3931-3951 (2000)		
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BM	Krishnamoorthy et al., <i>Analysis of Sample Injection and Band-Broadening in Capillary Electrophoresis Microchips, Modeling and Simulation of Microsystems</i> , Applied Computational Research Society, Vol. 3 (2000)		
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BM	Liu et al., <i>Optimization of High-Speed DNA Sequencing on Microfabricated Capillary Electrophoresis Channels</i> , <u>Analytical Chemistry</u> , Vol. 71, No. 3, pp. 566-573 (February 1, 1999)		
BM	McDonald et al., <i>Fabrication of Microfluidic Systems in Poly(dimethylsiloxane)</i> , <u>Electrophoresis</u> , Vol. 21, pp. 27-40 (2000)		
BM	Morgan et al., <i>Separation of Submicron Bioparticles by Dielectrophoresis</i> , <u>Biophysical Journal</u> , Vol. 77, pp. 516-525 (July 1999)		
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BM	Alien Technology document or printout for 185 and 70 Micron NanoBlock circuits on top of a dime, and flexible PET substrate, one page (not dated)		
BM	Nanogen document or printout for NanoChip Molecular Biology Workstation, one page, showing workstation with enlargement of 99-site test array (not dated)		
Examiner	Brian L. Mutschler	Date Considered	2/9/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce		

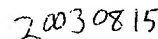


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FORM PTO-1449 (REV 7-80)				Atty. Docket No. 4573/4660 (5010-001)		Application No. 09/938,947	
INFORMATION DISCLOSURE STATEMENT				APPLICANT: Woudenberg, et al.			
				Filing Date: August 24, 2001		Group Art Unit: 1741/753	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
BLM		6,174,675 B1	1/16/01	Chow et al.	435	6	
BLM		6,267,864 B1	7/31/01	Yadav et al.	205	341	
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
BLM	Copy of International Search Report from PCT/US02/26657 dated December 9, 2002						
EXAMINER				DATE CONSIDERED			
Brian L. Mutsaers				2/9/04			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Substitute for form 1449A/PTO				<b>Complete if Known</b> <table border="1"> <tr> <td>Application Number</td> <td>09/938,947</td> </tr> <tr> <td>Filing Date</td> <td>August 24, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Timothy M. Woudenberg</td> </tr> <tr> <td>Art Unit</td> <td>1741 1753</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned Mutsaers</td> </tr> <tr> <td>Attorney Docket Number</td> <td>5010-001</td> </tr> </table>		Application Number	09/938,947	Filing Date	August 24, 2001	First Named Inventor	Timothy M. Woudenberg	Art Unit	1741 1753	Examiner Name	Unassigned Mutsaers	Attorney Docket Number	5010-001
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Art Unit	1741 1753																
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Attorney Docket Number	5010-001																
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>																	
Sheet	1	of	1														

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Date: August 15, 2003 Label No. EV348584349 US  
I hereby certify that, on the date indicated above, I deposited this paper with identified attachments and/or fee with the U.S. Postal Service and that it was addressed for delivery to Mail Stop DB, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, by "Express Mail Post Office to Addressee" service.

**Signature**

Signature Donald Stocklin